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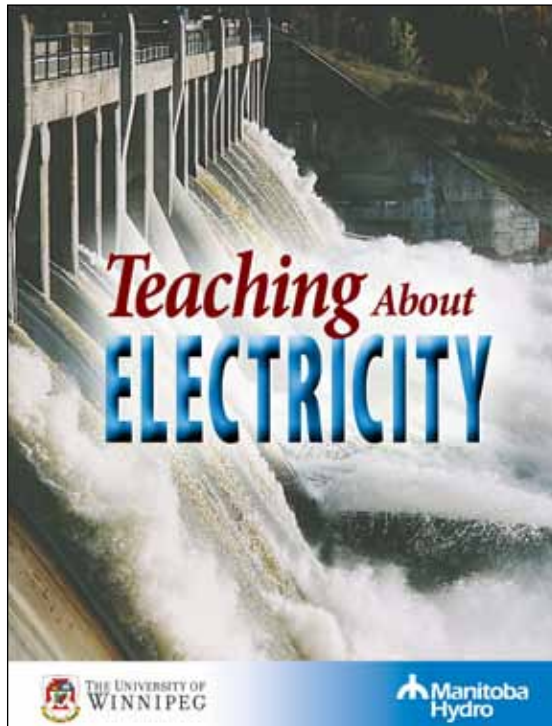
December 2011

Professional development opportunity for grade nine science teachers

In cooperation with the University of Winnipeg, Manitoba Hydro is pleased to offer two full day workshops for grade nine science teachers entitled *Teaching About Electricity*.

One workshop will be held in Brandon, January 28, 2012; the other is scheduled in Morden/Winkler, February 4, 2012.

For additional information or to register, please email d.metz@uwinnipeg.ca or lcarter@hydro.mb.ca.



Play it safe with portable heating equipment

Heating equipment is a leading cause of home fires during the winter months and ranks second only to cooking equipment on a year round basis. Encourage your students to keep safety in mind when using a portable electric heater or kerosene heater:

- A portable electric heater should not be used on a regular basis but only as a temporary solution. It requires a separate circuit and should not be used with an extension cord.
- If you must use a space heater, check it for frayed or split wires before operating it.
- Place it on a dry, level, non-flammable surface, in a low-traffic location, at least one metre (three feet) away from anything that can burn including draperies, wallpaper, bedding and stuffed toys.
- Never leave it unattended.
- Do not use a space heater as a drying rack for wet mittens or scarves.
- A portable kerosene heater can only be re-fuelled after the unit has cooled completely and if it is located away from any source of heat or flame. Re-fuel in a well-ventilated area and only use the type of kerosene specified by the manufacturer.
- Never use gasoline in a portable kerosene heater.

New resources for educators

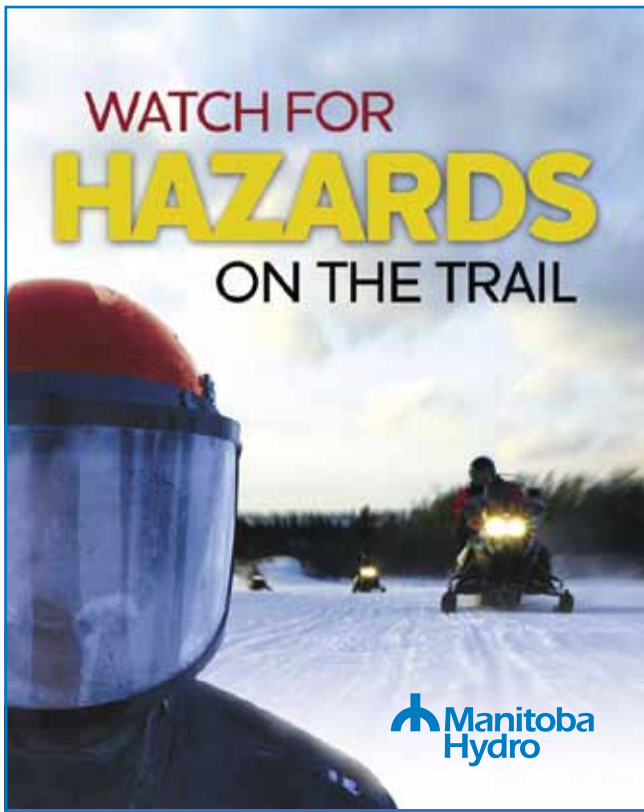
It's a Wired World: Experiments in Electrical Safety Grades 6 - 8

This booklet provides an opportunity for students to gain an understanding of how electrical circuits work through a collection of hands-on experiments and activities. It also focuses on identifying dangerous electrical situations in everyday life and ways to stay safe around electricity.

PE/HE: K.3.5.B.2, K.3.6.B.1, K.3.6.B.4,

Science: 6-3-01, 6-3-04, 6-3-06, 6-3-07, 6-3-08, 6-3-09, 6-3-11

Current Comment est offert en français en ligne à l'adresse suivante :
www.hydro.mb.ca/francais/learning_zone/schoolhouse.shtml

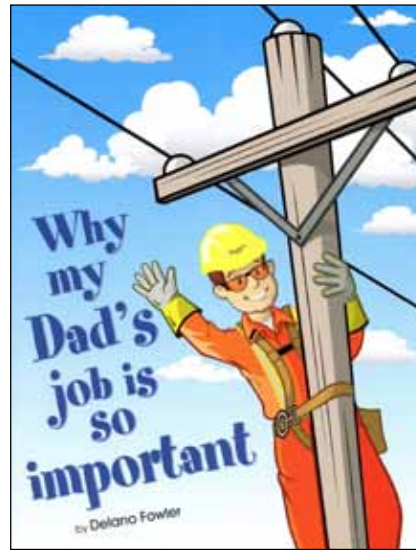


Youth most likely to sustain serious snowmobile injuries

Data released from the Canadian Institute for Health Information (CIHI) show that snowmobile accidents remain the number one cause of winter sports and recreation-related injuries and that youth are the most likely to sustain serious injuries. To reinforce the importance of snowmobiling safely, copies of the snowmobile safety poster and a video on snowmobile safety are available for your school. Please contact a Public Safety & Education Coordinator.

Why my Dad's job is so important

At Manitoba Hydro, safety is our number one priority. We also believe that you are never too young to learn the importance of electrical safety.



Why my Dad's job is so important is a new book written for early years students to provide them with information they need to stay safe around electricity. Be one of the first librarians/teachers to contact a Public Safety & Education Coordinator to request a copy of this book for your school library. Happy holidays!

Shine a light on compact fluorescent lamps (CFLs) and safety

A compact fluorescent lamp, or a CFL, has been designed to use about 75 per cent less energy and last up to 10 times longer than an incandescent bulb.

Trademark counterfeiting has reached the electrical sector and this includes CFLs. Although the counterfeit CFL may appear much the same as the genuine product, it is substandard and fails to pass minimum safety tests. Such counterfeit products can overheat or cause short circuits and lead to fire or shock hazards. Protect your family from counterfeit CFLs by purchasing only those with CSA approval and the government's ENERGY STAR® label.

For more information on CFL safety, go to hydro.mb.ca or energystar.gc.ca.

If you can't find what you're looking for, "Search" for it

Did you know that Manitoba Hydro's website exists to serve our customers? Check out www.hydro.mb.ca. Many of our popular projects and programs are linked directly from our website's home page. However, if you can't find what you're looking for, "Search" for it. Almost every page of our website includes a Search box in the top right corner. Type a word or phrase, click "Go" or hit "Enter", and chances are that you will get the answer.

Comments or feedback about our site can be emailed to education@hydro.mb.ca.

For more information on any of the topics in this newsletter please contact the Public Safety and Education Coordinator in your area:

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